

## TEGH GENTER 1600/2900.



OIPE

RAW SEQUENCE LISTING

DATE: 06/05/2003

PATENT APPLICATION: US/09/829,467

TIME: 13:27:35

Input Set : A:\JGSIK5063.ST25.txt

Output Set: N:\CRF4\06052003\1829467.raw

```
3 <110> APPLICANT: SHINOKI, Hiroshi
       4
                INOMATA, Hiroko
                KOJIMA, Masayoshi
       5
                SUDO, Yukio
                SESHIMOTO, Osamu
       9 <120> TITLE OF INVENTION: FLUORESCENT NUCLEOTIDES
      11 <130> FILE REFERENCE: JG-SIK-5063/500676.20003
      13 <140> CURRENT APPLICATION NUMBER: 09/829,467
      14 <141> CURRENT FILING DATE: 2001-04-09
      16 <160> NUMBER OF SEQ ID NOS: 1
      18 <170> SOFTWARE: PatentIn version 3.1
                                                                              Does Not Comply
      20 <210> SEQ ID NO: 1
                                                                         Gorrected Diskette Needed
      21 <211> LENGTH: 20
      22 <212> TYPE: DNA
W--> 25 (223) OTHER INFORMATION: Sll P.2 for even lighterature
W--> 25 (223) OTHER INFORMATION: Sll P.2 for even lighterature
W--> 25 (400) 1
26 tggccgcctt caacgctcac
```

20

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/829,467

DATE: 06/05/2003 TIME: 13:27:36

Input Set : A:\JGSIK5063.ST25.txt

Output Set: N:\CRF4\06052003\1829467.raw

## Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1

## Use of <220> Feature (NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings. Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104,pp.29631-32) (Sec.1.823 of new Rules)

Seq#:1



VERIFICATION SUMMARY

PATENT APPLICATION: US/09/829,467

DATE: 06/05/2003 TIME: 13:27:36

Input Set : A:\JGSIK5063.ST25.txt

Output Set: N:\CRF4\06052003\1829467.raw

L:25 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>

ORGANISM: Artificial

L:25 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>

ORGANISM: Artificial

L:25 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:25





TECH CENTER 1600/2900



#1512

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: Source:	09/829,467	ABLE
Date Processed by STIC:	6/5/2003	COPV
THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.		

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

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- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003